

EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE  
OFFICE OF THE ADJUTANT GENERAL  
NORTH CAROLINA NATIONAL GUARD  
HUMAN RESOURCES OFFICE  
4105 REEDY CREEK ROAD  
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ANG 49-2006

OPENING DATE: 20 October 2006

CLOSING DATE: 20 November 2006

ANTICIPATED FILL DATE: To be determined

POSITION TITLE AND NUMBER:

Heavy Mobile Equipment Mechanic  
F9407000  
792923 19931

UNIT/ACTIVITY AND DUTY LOCATION:

145 Logistics Readiness Squadron,  
NCANG, Charlotte, NC

GRADE AND SALARY:

TECH - WG-5803-10 \$18.27 - \$21.40 per hour  
WG-5803-08 \$16.51 - \$19.29 per hour

EMPLOYMENT STATUS

Excepted Service

WHO CAN APPLY: TECHNICIAN: The area of consideration for this position is NATIONWIDE. Applications will only be accepted from current Excepted employees of the North Carolina National Guard, current military members of the North Carolina National Guard and residents of North Carolina who are eligible and willing to enlist in the North Carolina Air National Guard.

HOW TO APPLY: TECHNICIAN: Applicants interested in the technician position may apply by submitting an Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. Dates reflected on the KSA's must mirror dates listed on the application.

NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number; date of birth; citizenship; education; work experience; and other job-related qualifications.

Applications must be sent to: North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410, to be received not later than the close of business on the above indicated closing date.

QUALIFICATION REQUIREMENT: TECHNICIAN: Must have 18 months experience which demonstrates that the applicant has acquired the below listed KSA's.

KNOWLEDGE, SKILLS & ABILITIES (KSA'S)

Below are listed the KSA's for this position. Each technician applicant must address each KSA individually in paragraph format by explaining any civilian and military work experience (with dates) that provided that KSA. These comments must be addressed in the order they appear below and attached to the application when applying for the position. Failure to include attachment of the KSA Statement will result in your application not being considered for employment. ASSISTANCE IN COMPLETING THE KSA STATEMENT MAY BE OBTAINED BY CALLING 919/664-6172.

1. Knowledge of and skill in repairing, overhauling and rebuilding major assemblies and systems of heavy mobile equipment.
2. Ability to troubleshoot complex malfunctions requiring knowledge of the interaction of several subsystems.
3. Skill in use of hand tools and precision measuring equipment.
4. Skill in use of diagnostic and test equipment.
5. Ability to interpret technical manuals, illustrations, specifications, diagrams and schematics to make repairs and modifications.

CONDITION OF EMPLOYMENT: 1. Occupants of this position must maintain continuous military membership in the North Carolina Air National Guard (NCANG). NCANG status (military grade, DAFSC, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible AFSC in the NCANG shown under Military Assignment on the reverse side of this announcement.  
2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. The recommended applicant will not be approved for promotion/appointment until the appropriate physical examination is completed.

MILITARY ASSIGNMENT: Assignment in a compatible Enlisted position in the NCANG is mandatory.  
AFSC: 2T3XX, 2T1XX.

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

Performs major repairs and maintenance on heavy mobile equipment and special purpose vehicles such as: fuel dispensing trucks, crash/structural fire equipment and pump trucks, large runway snow removal vehicles, sweepers, bulldozers, mobile cranes, road graders, heavy construction and earth moving vehicles, backhoes, power shovels, front end loaders and pans and trenchers. Inspects, repairs, overhauls and tests major systems including diesel, turbine gasoline, multi-fuel and other types of internal combustion engines, which may be turbo-charged or blower assisted, automatic or manual transmissions, including those with power take offs, cross-drive transmissions; heavy duty drive line systems and hydraulic, electric or pneumatic special systems and controls, pumping systems, turrets, winches and four wheel steering systems. Diagnoses the cause of mechanical failures by means of visual and auditory checks, test equipment such as engine analyzers, compression testers, voltmeters, ohmmeters and pressure gauges in order to determine the exact nature or extent of repairs or adjustments necessary to complete work. Removes and disassembles engines and major systems/subsystems on fuel, hydraulic, air and oil systems. Makes repairs, overhauls or modifications in accordance with the proper procedures and specifications. Reassembles engines and makes adjustments, tests and reinstalls systems/subsystems in vehicles and equipment. Makes adjustments and repairs to front ends, suspensions and electrical systems. Determines serviceability by operational driving test. Performs body repair and corrosion control, refinishes and repaints surfaces as required. Repairs and/or replaces body parts, locks, glass, etc and determines if additional repairs are required. Repairs may be accomplished by using welding equipment, power tools, hand tools and other specialized equipment. Cleans, tests and repairs radiators/oil coolers and associated parts. Replaces or repairs tires, tubes and balances wheels. Prepares, maintains and submits applicable maintenance work orders for man-hour and data collection accounting, to include completing forms to reflect work performed or delayed and parts and maintenance required. Assists in review and updating maintenance technical orders, shop operating instructions, commercial publications, MAJCOM and local publications, as well as other pertinent directives. Assists in establishing and maintaining adequate branch and special stock support levels and appropriate shop support equipment and tools. Uses and maintains all appropriate shop equipment. Researches and assists in requisitioning materials, parts and equipment necessary to perform the vehicle maintenance/management mission. Participates as OJT Instructor in the vehicle maintenance area. Conducts instructional classes on methods and procedures of operation and maintenance concerning all aspects of vehicles and assigned shop maintenance support equipment. Evaluates effectiveness of instruction, maintains individual and section training and qualification records. Assists in conducting the local occupational safety and health training program, to include compliance with directives and procedures for proper disposal of hazardous waste products within the functional area. Operates general and special purpose vehicles and base maintenance and materials handling equipment, as required to support the unit mission. Performs other duties as assigned.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS:

1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific Islander; Black, not of Hispanic origin; Hispanic; white, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs.
2. An initial, and periodic medical examination may be required for jobs located in working areas which have a high exposure risk to conditions which may result in occupational illness or injury.
3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15.
4. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date.
5. Males born on or after 1 January 1960 must be registered with the Selective Service in order to be considered for federal employment.

DISTRIBUTION:

A, B-3, C-3, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-20, AGAV-1, AGCS-3, DCSANG-1, DCSLOG/G4-4, DCSOI-3, DCSPER-3, FMCB-2, IG-1, SCSM-1, SRAA12, VCSOP-1